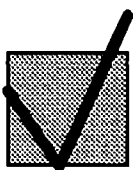


07/06/94



**Eco
Compliance
Corporation**

1823 Bremerton Avenue NE
Renton, Washington 98059
Telephone (206) 271-5629
Fax (206) 271-5629

July 6, 1994

RECEIVED
INDUSTRIAL WASTE

JUL 07 1994

METRO

Mr. Baz Stevens
King County Department of Metropolitan Services
Industrial Waste Division
130 Nickerson Street, Suite 200
Seattle, Washington 98109-1658

Re: Discharge of truck wash water from the Lone Star Northwest West Marginal Way SW facility.

Dear Baz:

As we discussed Tuesday, June 28, I am providing additional information in support of our request to discharge truck wash water to Metro from the Lone Star Northwest facility located at 5900 West Marginal Way SW in Seattle.

Our original request for discharge included up to 18,000 gallons of storm water from a King County 25-year, 24-hour design storm event. As we have discussed, however, it is our understanding that storm water is not acceptable for discharge to the Metro system without sufficient justification, based on economic and technical feasibility, that other storm water disposal options do not exist. We submit to Metro, then, that other avenues will be taken for collection and disposal of the majority of storm water from the site.

Our current request for disposal to Metro, then, is based on up to 15,000 gallons of truck wash water per day. The water has a typical pH of approximately 12 and a total suspended solid content of 1.5 mg/L.

As indicated in the enclosed figure, storm water inflow into the wash water collection system will be minimized with a curb on the west side (upgradient) of the structure. Water from the wash operation will be collected in a trench to be installed on the east side (downgradient). This trench may extend slightly beyond the existing 3-foot wide concrete curb to the south to allow for collection of any overspray from the washing operation.

The amount of storm water that may be collected from precipitation falling on the truck wash area, based on the same 25-year, 24-hour design storm event, is approximately 3,400 gallons with a peak inflow of 580 gallons over a 1-hour period. Therefore, the maximum total discharge to Metro could be approximately 18,400 gallons over the 24-hour design storm period.




We do not believe it economically feasible to cover the truck wash area to prevent storm water inflow into the collection system. Such a cover would be approximately 25 feet wide by 81 feet long by 25 feet high, with a capital cost of roughly \$50,000. The amount of storm water impacting this area is considered minimal and, on a typical day to day basis, would be much less than the volume estimated from the design storm event.

I hope this provides you with sufficient information to allow Lone Star Northwest to discharge their truck wash water to the Metro sewer system. Please call me if you have any questions. Our next step will be to have Metro determine pre-treatment requirements, if any, for the truck wash water.

Sincerely,

ECO COMPLIANCE CORPORATION



William F. Kane
President

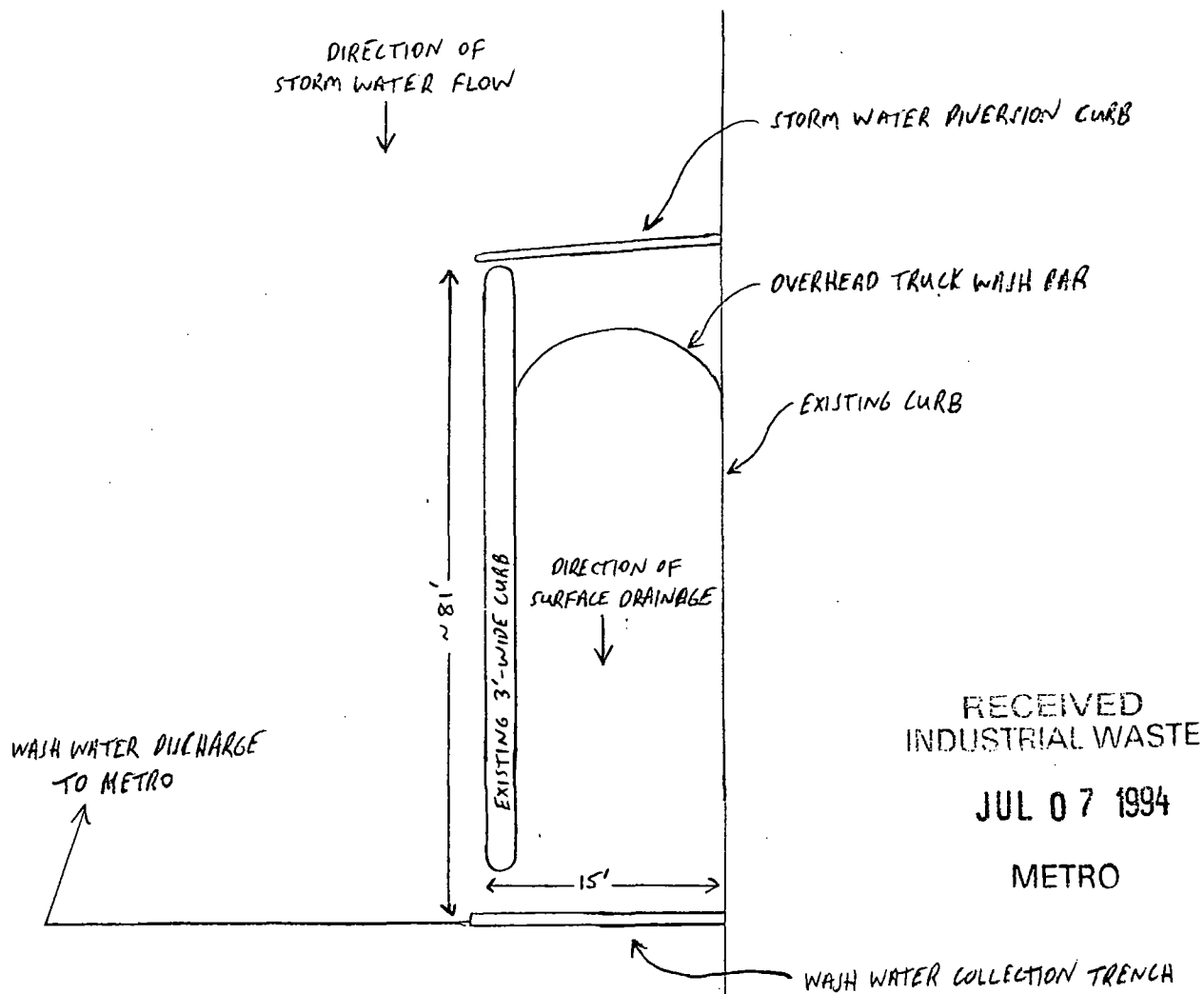
enclosure

cc: Ed Owens - Lone Star Northwest

RECEIVED
INDUSTRIAL WASTE

JUL 07 1994

METRO



TRUCK WASH AREA

LONE STAR NORTHWEST
5900 WEST MARGINAL WAY SW
SEATTLE, WA 98106